

STANDARD ODOT SOIL BORING LOG (8.5 X 11) - OH DOT GDT - 4/18/25 07:57 - X:\PROJECTS\241359.GPJ

PROJECT: FUL-20A-19.20		DRILLING FIRM / OPERATOR: TTL / TB		DRILL RIG: DIEDRICH D70 TRACK		STATION / OFFSET: 1014+75, 9' LT.		EXPLORATION ID											
TYPE: LANDSLIDE		SAMPLING FIRM / LOGGER: TTL / TB		HAMMER: AUTOMATIC HAMMER		ALIGNMENT: US ROUTE 20A		B-002-0-24											
PID: 119890 SFN: N/A		DRILLING METHOD: 3.25" HSA		CALIBRATION DATE: 6/11/24		ELEVATION: 728.9 (NAVD88) EOB: 65.0 ft.		PAGE											
START: 7/19/24 END: 7/22/24		SAMPLING METHOD: SPT / ST		ENERGY RATIO (%): 87.4		LAT / LONG: 41.573693, -84.015669		1 OF 3											
MATERIAL DESCRIPTION AND NOTES		ELEV.	DEPTHS	SPT/ RQD	N <sub>60</sub>	REC (%)	SAMPLE ID	HP (tsf)	GRADATION (%)					ATTERBERG				ODOT CLASS (GI)	HOLE SEALED
		728.9							GR	CS	FS	SI	CL	LL	PL	PI	WC		
ASPHALT - 11 INCHES		728.0																	
CONCRETE - 7 INCHES		727.4	1																
MEDIUM STIFF TO STIFF, BROWN/GRAY, SILTY CLAY, LITTLE SAND, TRACE GRAVEL, DAMP			2																
			3	2	6	67	SS-1	3.75	-	-	-	-	-	-	-	-	15	A-6b (V)	
		724.4	4	2															
STIFF TO VERY STIFF, BROWN/GRAY, SILTY CLAY, LITTLE SAND, TRACE GRAVEL, TRACE IRON OXIDE STAIN SEAM, DAMP			5	2	9	78	SS-2	>4.5	-	-	-	-	-	-	-	-	17	A-6b (V)	
			6	3															
			7	2	9	44	SS-3	3.75	-	-	-	-	-	-	-	-	18	A-6b (V)	
			8	3															
@7.5': GRAY, SOME SAND, MOIST		719.9	9	4	12	33	SS-4	3.25	2	5	24	27	42	35	18	17	20	A-6b (10)	
			10	4															
STIFF TO VERY STIFF, GRAY, SILTY CLAY, LITTLE SAND, TRACE GRAVEL, DAMP QU = 3.43 TSF, DD = 118.1 PCF			11	3	13	67	SS-5	>4.5	-	-	-	-	-	-	-	-	16	A-6b (V)	
			12	4															
@10.6': VERY STIFF TO HARD, TRACE CALCITE STAIN SEAM			13	4	17	61	SS-6	>4.5	-	-	-	-	-	-	-	-	16	A-6b (V)	
			14	5															
@12': BROWN/GRAY			15	4	17	67	SS-7	>4.5	-	-	-	-	-	-	-	-	16	A-6b (V)	
			16	5															
@13.5': UU TRIAXIAL - C = 1.63 TSF, DD = 116.9 PCF DIRECT SHEAR - C' = 118 PSF, PHI' = 29.8 DEG, DD = 108.3 PCF (WC=16%)			17	5		92	ST-8	>4.5	5	4	11	24	56	36	20	16	15	A-6b (10)	
			18	5															
@15.5': VERY STIFF			19	8	26	83	SS-9	>4.5	-	-	-	-	-	-	-	-	15	A-6b (V)	
			20	10															
			21	6	23	72	SS-10	>4.5	-	-	-	-	-	-	-	-	15	A-6b (V)	
			22	7															
@18.3': STIFF, QU = 3.02 TSF, DD = 115.5 PCF			23	6	20	100	SS-11	>4.5	-	-	-	-	-	-	-	-	15	A-6b (V)	
			24	8															
			25	5	22	100	SS-12	>4.5	-	-	-	-	-	-	-	-	15	A-6b (V)	
			26	6															
			27	3	22	100	SS-13	>4.5	-	-	-	-	-	-	-	-	15	A-6b (V)	
			28	6															
			29	5	22	100	SS-14	>4.5	-	-	-	-	-	-	-	-	15	A-6b (V)	
			30	6															
			31	3	15	100	SS-15	4.25	-	-	-	-	-	-	-	-	15	A-6b (V)	
			32	4															